



# SCRI Bioinformatics

## Arabidopsis Nucleolar Protein Database

Bioinformatics Home

### Arabidopsis Nucleolar Protein Database - Table of Nucleolar Proteins




Species	Locus	Arabidopsis Gene Description	Protein Class	Localization	Accession	Human Ortholog	Yeast Ortholog
arabidopsis	At5g22330	RuvB DNA helicase-related protein	snoRNP (C/D) biogenesis	nd			

#### Images

There are no images for this particular sample.

#### Additional Information Resources

The following information resources may be available for your Locus. Click on the images below to go to that data source.

Information Resource	Description
	Information on At5g22330 at TAIR (The Arabidopsis Information Resource)
	Information on At5g22330 at MIPS (Munich Information Center for Protein Sequences)
	Information on At5g22330 at Entrez (NCBI Cross Database Search)

#### Human and Yeast Orthologues

Click on the images in the 'Data Sources' column to retrieve further information.  
SGD = The *Saccharomyces* Genome Database.

Species	Locus	Description	Value to Human	Data Sources
human	RUVBL1	RuvB-like 1 (TIP49 - TATA binding protein interacting protein 49kDa)	0	Entrez
yeast	Rvb1	No Description Available	e-160	SGD Entrez

#### BLASTx vs Human Nucleolar Proteome

Red highlighting of score column represents low score values.

<http://bioinf.scri.scri.ac.uk/cgi-bin/atnodb/get-all-data?type=more&value=At5g22330> (1 of 2) 7/18/2005 7:09:42 AM

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ID	Description	Subject Name	Length	Score	BLAST	E	P	Accession	Pos	Length	IP1
	TATA box-binding protein-interacting protein-related [Arabidopsis thaliana] (458 letters)	>IP1: [IP100021187.1] SWISS-PROT: Q9Y265] REFSEQ NP: NP_003698] TREMBL: P82276] ENSEMBL:EN SP00000318297 Tax Id=9606 RuvB-like 1	456	1671	648	70	0.0	320	391	455	IP100021187

[Click here to return all BLAST hits](#)

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